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09/748,714

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I, Wayne E. Nacker, *Wayne E. Nacker*, reg. No. 29,571, certify that this paper was sent to the USPTO by fax: 571-273-8300 on 14 March 2007.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hunt et al.)

Art Unit: 1762

Serial No. 09/748,714 conf. No. 4539)

Examiner: David P. Turocy

Filed: 21 December 2000)

For: CHEMICAL VAPOR DEPOSITION)
METHODS FOR MAKING)
POWDERS AND COATINGS,)
AND COATINGS MADE USING)
THESE METHODS)

AMENDMENT IN RESPONSE TO FINAL REJECTION OF 25 JANUARY 2007

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment was prepared pursuant a telephone interview between Andrew T. Hunt (first named inventor), Wayne E. Nacker (attorney for Applicants), and Examiner David P. Turocy on 20 February 2007 and between Examiner Turocy and Wayne E Nacker on 7 March 2007.

Independent Claims 1, 6, 20, 21 and 22 all include the language stating that the "at least one energy source" is "derived from a chemical reaction(s), said at least one energy source being the predominant source of energy for said method". It is believed this language addresses concerns of the Examiner expressed in two telephone interviews. Support for this language and how this language differentiates over the cited prior art is discussed in the attached Declaration of Andrew T. Hunt (first named inventor).

Newly submitted independent claim recites "feeding a precursor material through a nozzle oriented at an oblique angle relative to said surface or parallel to said surface [emphasis ours] along a first path into a localized environment of the at least one energy source under conditions that said energy source causes combustion of at least one component of said precursor material to produce combustion products that continue along said first path". This language was also discussed in the telephone interview of 20

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